## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	428496	((actuator or sleigh or sled or pickup or pick adj up or carriage or bobbin or lens or objective or slider or optical or transduc\$5) and (guide\$1 or rod\$1 or shaft\$1 or screw\$1 or leadscrew\$32 or feedscrew\$3 or screw or journal\$3 or linear\$4 or gear\$6 or pinion)) or g11b021/02.ipc. or g11b007/008.ipc. or g11b007/088.ipc. or g11b007/088" or "g11b007/088" or "g11b07/088" or "g11b07/088" or "g11b07/088" or "g11b07/088" or "g11b7/088" or "g11b7/085"	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/30 00:01
L2	3019639	optic\$4 or laser\$1 or light or beam\$1	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:17
L3	208220	1 and 2	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:17
L4	749839	disc\$1 or disk\$1	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:17
L5	34644	3 and 4	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:17
L6	660496	g11b\$.ipc.	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:17
L7	27732	5 and 6	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:17
L8	663796	gear\$6 or pinion or rack or teeth or tooth	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:18
L9	1495	7 and 8	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:18
L10	3832920	engag\$7 or disengag\$7 or home or inner\$6 or outer\$6 or ID or OD or switchless or (no near2 switch\$4) or switch adj less	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:21
L11	628	9 and 10	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:21

## **EAST Search History**

L12	1	2002-046204.NRAN.	DERWENT	ADJ	OFF	2007/09/29 23:50
L13	281041	(engag\$6 and disengag\$6) or toothless	US-PGPUB; USPAT	ADJ	OFF	2007/09/30 00:02
L14	0	9 and 13	US-PGPUB; USPAT	ADJ	OFF	2007/09/29 23:50
L15	55809	(engag\$6 and disengag\$6) or toothless	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:51
L16	38	9 and 15	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/09/29 23:51
L17	201625	(((actuator or sleigh or sled or pickup or pick adj up or carriage or bobbin or lens or objective or slider or optical or transduc\$5) and (guide\$1 or rod\$1 or shaft\$1 or screw\$1 or leadscrew\$32 or feedscrew\$3 or screw or journal\$3 or linear\$4 or gear\$6 or pinion))).ti,ab, clm. or g11b021/02.ipc. or g11b007/088.ipc. or g11b007/085.ipc. or g11b021/02.ipc. or "g11b007/088" or "g11b007/088" or "g11b07/088" or "g11b07/088" or "g11b07/088" or "g11b07/088" or "g11b7/088" or "g11b7/085" or "g11b7/085"	US-PGPUB; USPAT	ADJ	OFF	2007/09/30 00:02
L18	7572	(((disengag\$6) near4 (teeth or tooth or rack or gear or pinion)) or toothless).ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/09/30 00:03
L19	50995	"720"/\$.ccls. or "369"/\$.ccls.	US-PGPUB; USPAT	ADJ	OFF	2007/09/30 00:03
L20	62	17 and 18 and 19	US-PGPUB; USPAT	ADJ	OFF	2007/09/30 00:04
L21	48	@ad<="20030626" and 20	US-PGPUB; USPAT	ADJ	OFF	2007/09/30 00:04